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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 21st December 1963

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

30th November 1963

- 91067. Imperial Chemical Industries Limited. Polymerising vinyl chloride.
- 91068. Imperial Chemical Industries Limited. Polymerising vinyl chloride. (7th December 1962).
- 91069. Imperial Chemical Industries Limited. Improvements in or relating to the steam reforming of hydrocarbons. (11th December 1962).
- 91070. Imperial Chemical Industries Limited. Polymerising vinyl chloride. (29th March 1963).
- 91071. Imperial Chemical Industries Limited. Polymerising vinyl chloride. (10th May 1963).
- 91072. The Bendix Corporation. Improvements in or relating to disc brakes.
- 91073. Allis-Chalmers Manufacturing Company. Improvements in or relating to centrifugal pumps.
- 91074. Deering Milliken Research Corporation. Novel product and process.
- 91075. The Lummus Company. Improved evaporative method.
- 91076. Union Carbide Corporation. Solution for forming polyurethanes. [Divisional date 21st November 1962].
- 91077. Mauser Kommandit-Gesellschaft. Improvements in or relating to containers.
- 91078. Mauser Kommanditgesellschaft. Improvements in or relating to a plastic container, can or the like. (30th January 1963).
- 91079. Mauser Kommandit-Gesellschaft. Improvements in and relating to containers. (7th February 1963).
- 91080. Ciba Limited. Process for the manufacture of pigments.
- 91081. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Olefinic copolymers and process for their preparation.
- 91082. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to a filament wire for use in the cathode of a thermionic valve.

2nd December 1963

- 91083. D. H. Sohal. Assembly of wheel for dip lorry.
- 91084. Indo-Japanese Industries Limited and S. N. Nigam. Cycle lamp.
- 91085. Council of Scientific and Industrial Research. A process for the disproportionation of alkyl benzene.
- 91086. Radio Division, Indian Plastics Ltd. A simple short circuit protected, universal power source for transistorised equipments.
- 91087. Firma Hoffmann's Starkefabriken Aktiengesellschaft. Process for the production of polyamides having hydrophilic properties. (6th September 1963).
- 91088. Imperial Chemical Industries Limited. Pharmaceutical compositions. (11th December 1962).
- 91089. Shell Internationale Research Maatschappij N. V. A process for the isomerization of light hydrocarbons.
- 91090. Liquid Controls Corporation. Improvements in or relating to actuator mechanisms.
- 91091. Joseph Lucas (Industries) Limited. Spark ignition apparatus for internal combustion engines. (5th December 1962).
- 91092. Ahmedabad Textile Industry's Research Association. A process and an apparatus for measuring the lengths of fibres.
- 91093. I. G. Slater and O. P. Nicholson. Lubricant for use in the hot extrusion of metals and metal alloys. (6th December 1962).
- 91094. Radio Corporation of America. Electrical circuit.
- 91095. Merck & Co., Inc. Emollient composition containing a liquid fatty acid ester and process for its manufacture.
- 91096. Vilutis and Company. Film laminating process and apparatus.
- 91097. Deering Milliken Research Corporation. Novel process.
- 91098. The Battelle Development Corporation. Two-phase concrete and steel material.
- 91099. F. N. Maloof. Power transmission assembly.
- 91100. The British Petroleum Company Limited. Improvements in or relating to the production of micro-organisms. (31st December 1962).
- 91101. The British Petroleum Company Limited. Improvements in or relating to the production of micro-organisms. (31st December 1962).

91102. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Sulfamyl compounds and process for preparing them.
91103. Ciba Limited. Manufacture of diarylalkyl substituted heterocycles.
91104. W. A. Sheaffer Pen Company. Writing implement.
91105. American Brake Shoe Company. Machining apparatus.
91106. Hitachi Ltd. Prevention of oscillation in motor-car driving shaft systems.
91107. Vums, Research Institute for Mathematical Machines. Correction method for digital control, more particularly of machine tools and device for carrying out this method.
91108. C. Hoffman. Improvements relating to rollers for sugar cane mills.
91109. P. C. Jain, C. M. Jain, A. K. Jain and D. K. Jain. Single shift mechanical pick-counter.
91110. P. C. Jain, C. M. Jain, A. K. Jain and D. K. Jain. Multiple shift mechanical pick-counter.
91111. P. C. Jain, C. M. Jain, A. K. Jain and D. K. Jain. Single shift mechanical hank-indicator.
91112. P. C. Jain, C. M. Jain, A. K. Jain and D. K. Jain. Multiple shift mechanical hank-indicator.

3rd December 1963

91113. V. S. Acharya. Improved dobby with improved pegs and improved lattices.
91114. J. R. Geigy A.-G. Process for the production of new azepine derivatives.
91115. Shell Internationale Research Maatschappij N. V. Process for the purification of hot gases obtained by partial combustion and containing soot and carbonyl sulphide. (5th December 1962).
91116. The Monotype Corporation Limited. Improvements in or relating to single-type casting machines and composing machines.
91117. Societe Grenobloise D'Etudes & D'Applications Hydrauliques (Sogreah). Improvements in or relating to a device for sorting solid granular products.
91118. Farbenfabriken Bayer Aktiengesellschaft. Basic alkylated naphthalene-(1, 4, 5, 8)-tetracarboxylic acidimides. (12th September 1963).
91119. Farbenfabriken Bayer Aktiengesellschaft. Herbicidal compositions. (17th September 1963).
91120. The Norwich Pharmacal Company. Improvements in or relating to derivatives of nitro-furan.
91121. Hitachi Ltd. Power inverter.
91122. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Complex metal compounds of water-insoluble azo-dyestuffs and a process for preparing them.
91123. Golovnoe Konstruktorskoe Buro Severo-Zapada. Two-cycle milking machine.
91124. SKF Kugellagerfabriken Gesellschaft mit beschränkter Haftung. Improvements in or relating to drafting mechanisms for spinning machines.
91125. Commissariat A L'Energie Atomique. Improvements in methods and devices for measuring weak magnetic fields, in particular the earth magnetic field, by nuclear induction. [Addition to No. 77383].
91126. Karamchand Premchand Private Limited. A process for the preparation of new derivatives of quinazolin-4-one.
91127. Laporte Chemicals Limited. Improvements in or relating to peroxy compounds. (6th December 1962).
91128. A. Beltrami. System of television telephony.
91129. A. Beltrami. Multiple transmission system of videophonic and any other signals.

91130. R. Marchisio. Improvements concerning rear engine tracked power cultivator, transformable into plow or hoeing-miller.
91131. Nippon Electric Company, Limited. Digital-analogue signal converter.
91132. Ciba Limited. Manufacture of dibenzocycloalkadienes.
91133. Polysius G.m.b.H. A method of removing solid undesirable inclusions from raw materials.

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91134. Council of Scientific and Industrial Research. Improvement in or relating to a precision temperature controller for use with electrical resistance furnaces up to 1600°C.
91135. Ciba Limited. Manufacture of diphenylalkanes.
91136. Ciba Limited. Manufacture of phenoxy compounds.
91137. H. Behera. Improvements in or relating to wick-fed liquid fuel burners for scientific and other works. [Addition to No. 71981].
91138. Pilkington Brothers Limited. Improvements in or relating to drawing of glass in sheet form. (5th December 1962).
91139. Stewarts and Lloyds Limited. Weld backing member and method of forming welded joints in metallic members or between metallic members. (5th December 1962).
91140. Ciba Limited. Manufacture of bridged compounds.
91141. Ministerul Industriei Petrolului Si Chimiei. Process for the preparation of the green pathalocyanine pigment.
91142. F. G. Roche. Improvements in fuse boxes, particularly for motor cars. (18th December 1962).
91143. Girling Limited. Brakes. (8th December 1962).
91144. Girling Limited. Improvements in vehicle braking systems. (8th December 1962).
91145. Sheffield Corporation. Machine tool hydraulic system.
91146. Shell Internationale Research Maatschappij N. V. Improved transmission fluids.
91147. Shell Internationale Research Maatschappij N. V. Process for the hydrogenative cracking of hydrocarbon oils.
91148. Oronzio De Nora Impianti Elettrochimici. Water electrolysis process. (10th December 1962).

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91149. I. P. Filderman. A contact lens.
91150. Vickers-Armstrongs (Aircraft) Limited. Improvements in aircraft under-carriages. (11th December 1962).
91151. Council of Scientific and Industrial Research. Isolation of a substance possessing powerful respiratory stimulant action from *prangos pabularia* Lindl.
91152. J. R. Geigy A. G. Process for the production of new azepine derivatives.
91153. Hch. Bertrams Aktiengesellschaft. Process and apparatus for the concentration of alkaline liquors.
91154. Minnesota Mining and Manufacturing Company. Process for beneficiating polypyrrolidone fibers and the fibers thereby obtained.
91155. Inpower Works (Proprietary) Limited. Fluid torque transmitter.
91156. The Canmore Mines, Limited. Coke production. (11th December 1962).
91157. Imperial Chemical Industries Limited. New anti-oxidants. (10th December 1962).
91158. J. R. Geigy A. G. Process for the manufacture of N, N', N''-substituted melamines and the melamine derivatives so produced. [Divisional date 6th July 1962].
91159. Dunlop Rubber Company Limited. Apparatus for assembling the reinforcement cords in the manufacture of diaphragms.

91160. V. Prakash. Improvements in or relating to cyclone separating apparatus.
91161. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to novel indolylalkylguanidines.
91162. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of liquefying a gas and plants for performing the said methods.
91163. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to devices for disposing a round object on a stop in a sleeve and for securing it therein.
91164. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to optical masers.
91165. The International Nickel Company (Mond) Limited. Alloy steel.
91166. Roussel-Uclaf. Improvements in processes for preparing tricyclic esters. (17th December 1962).
91167. Lisac, S. A. Process for obtaining D(--) threo-1-P-nitrophenyl-2-dichloroacetamido-1, 3-propanediol.
91168. The British Petroleum Company Limited. Improvements in or relating to the production of micro-organisms. (31st December 1962).
91169. The British Petroleum Company Limited. Process for the removal, wholly or in part, of straight chain hydrocarbons from hydrocarbon mixtures. (31st December 1962).
91170. The British Petroleum Company Limited. Improvements in or relating to the production of micro-organisms. (31st December 1962).
91171. Ciba Limited. Manufacture of unsaturated bridged compounds.
- 6th December 1963
91172. K. K. Gupta. Weaver beam flange.
91173. S. S. Kalyanpur. Improvements in or relating to photo-copying machine and the like.
91174. J. R. Geigy A. G. Process for the production of new derivatives of sulfanilamide.
91175. J. R. Geigy A. G. Process for the production of a new derivative of sulfanilamide.
91176. Girling Limited. Disc brakes for railway vehicles. (8th December 1962).
91177. Orbital Engineering Limited. Improvements in or relating to engines, pumps or the like. [Addition to No. 81864]. [Divisional date 19th April 1962].
91178. The Norwich Pharmacal Company. Lower alkyl esters of 6, 7-di(lower) alkoxy-4-hydroxy-3-quinolinecarboxylic acid. (7th December 1962).
91179. The Norwich Pharmacal Company. Improvements in or relating to a composition having anticoccidial properties and suitable for administration to animals. (7th December 1962).
91180. Fisons Pest Control Limited. Agricultural chemical compositions. (13th December 1962).
91181. The British Petroleum Company Limited. Improvements in or relating to the treatment of micro-organisms and/or to the treatment of products derived from said micro-organisms. (24th May 1963).
91182. The British Petroleum Company Limited. Improvements in or relating to the cultivation of micro-organisms. (31st December 1962).
91183. Algemene Kunstzijde Unie N. V. A yarn package wound on a bobbin and a method and apparatus for the winding thereof.
91184. Raytheon Company. Travelling wave device. (6th September 1963).
91185. Pierrel S. p. A. Water-soluble salt of erythromycin. (7th December 1962).
91186. E. K. Cole Limited. Improvements in or relating to electric switches. (8th December 1962).
91187. The British Petroleum Company Limited. Improvements in or relating to the production of micro-organisms and/or products derived therefrom and/or to the treatment of hydrocarbons by micro-organisms.
91188. Metco Inc. Self-fusing flame spray material and process.
91189. Ciba Limited. Process for the manufacture of amino-compounds.
91190. Zambon S. p. A. Process for the preparation of some derivatives of 1-phenyl-1, 3-propanediol.
- Alteration of date**
82205. The claim to priority date 19th May 1961 has been abandoned and the application dated as of 11th May 1962, the date of filing in India.
82538. The claim to priority date 1st June 1961 has been abandoned and the application dated as of 31st May 1962, the date of filing in India.
82773. The claim to priority date 16th June 1961 has been abandoned and the application dated as of 15th June 1962, the date of filing in India.
83139. The claim to priority date 8th July 1961 has been abandoned and the application dated as of 6th July 1962, the date of filing in India.
84401. The claim to priority date 2nd October 1961 has been abandoned and the application dated as of 1st October 1962, the date of filing in India.
87467. Ante-dated to 16th July 1962 under Section 5 of the Act.
89872. Ante-dated to 8th June 1962 under Section 5 of the Act.
91025. Ante-dated to 3rd March 1962 under Section 5 of the Act.
- Applications Accepted**
- Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.
- A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.
- If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.
- The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.
81060. Rohm & Haas Company. Pesticidal compositions. (18th December 1961). Accepted on 3rd December 1963.
- Comprising (1) a finely divided water-insoluble metal complexed manganese alkylene bisdithiocarbamate in which the complexing metal component comprises one or more of the metals cobalt, copper, iron and zinc (2) a finely divided solid diluent and/or a dispersing agent.*
81081. Mobil Oil Francaise. An improved apparatus for spraying liquid hydrocarbons. Accepted on 5th December 1963.
- Comprises a burner for discharging liquid hydrocarbon fuel under pressure provided with deflection means to control the air flow to effect efficient atomization of the fuel, means for feeding the fuel under pressure, means for cooling the passage way and means for passing a stream of hot air in controlled manner.*

81099. Preparation Industrielle Des Combustibles. Improvements relating to device for providing reciprocating motion in vibrating apparatus. Accepted on 6th December 1963.

Consisting of two electro-magnets acting successively one at each forward and the other at each backward movement of an oscillating period of a mass placed centrally in between the two electromagnets and the central mass is linked by some springs to the guard casing carrying the electromagnets on one side and on the other side it is fitted to a conveying or feeding chute by means of several rods passing through the holes provided in the guard casing.

81203. Scottish Agricultural Industries Limited. Manufacture of granular fertilisers. (22nd March 1961). [Addition to No. 79313]. Accepted on 2nd December 1963.

Adding ammonia first and then the acid to a localised region.

81276. L. S. Davar. Single-compartment glass melting tank furnace with recuperative heating. Accepted on 2nd December 1963.

Single compartment glass melting tank furnace with recuperative heating, having cross burners arranged to the last portion of melting chamber of the oblong melting tank furnace.

81279. Council of Scientific and Industrial Research. Improvements relating to the process for insect proofing of gunny bags for storage of foodgrains. Accepted on 3rd December 1963.

Treating with water dispersible emulsion of purified insecticide mixed with oil.

81355. Aluminium Laboratories Limited. Recovery of cryolite from carbonaceous electrolytic cell lining. Accepted on 3rd December 1963.

Reacting cryolite-containing cell material with sodium-carbonate or-bicarbonate at 500-900°C, contacting resulting admixture with water or dilute caustic solution and reacting the resulting solution with CO₂.

81386. Deutsche Gold-Und Silber-Scheideanstalt Vormal's Roessler. A device for carbonising iron and iron alloys by means of gas. Accepted on 3rd December 1963.

Gas permeable containers disposed in the interior of the carbonisation chamber, said containers being a plurality of elongated tube like containers arranged at the wall of the externally heated inner chamber of the oven.

81604. Deutsche Advance Produktion G.m.b.H. Novel thioacetals and thioketals, process for their preparation and compositions containing the same. Accepted on 2nd December 1963.

An organic compound with at least one aldehyde or keto group as sole reactor group is reacted with two moles of a mercapto compound per carboxyl group.

82163. R. M. Shah. Improvements in or relating to churning device. Accepted on 3rd December 1963.

Having, in combination, a churn rod, a nipple, a churn body with a cap, a male worm spindle, a spindle guide with a female worm to match with said male worm and a spring actuated push bottom means.

82205. The Broken Hill Proprietary Company Limited. Continuous oxygen steelmaking. Accepted on 6th December 1963.

Furnace having at least one inlet or feeding molten pig iron continuously into the furnace, at least one outlet to discharge hot gases from the furnace, and means for feeding oxygen into the furnace at a succession of points.

82527. J. R. Geigy A.-G. Process for the production of new N-heterocyclic compounds. Accepted on 30th November 1963.

Hydrolysing or thermolysing 5-(γ-dialkyl-aminopropyl)-10-alkyl-10 : 11-dihydro-5H-dibenz(b, f) azepine.

82538. Metalastik Limited. Improvements in or relating to cable spacers for multi-conductor electrical overhead transmission lines. Accepted on 30th November 1963.

Comprises three clamps one to grip each of three conductors and a pair of links, the links being arranged with their other ends adjacent and both connected to the third clamp each by a hinge joint comprising a rubber bush.

82555. G. H. Jones. Improvements in and relating to a method of and apparatus for separating solid particles from a fluid current. (2nd June 1961). Accepted on 2nd December 1963.

Wherein frequent surging of wash water is effected for washing magnetic particles from the plate by subjecting a spring loaded valve in scour water feed to repeated operation.

82559. J. R. Geigy A.-G. Process for the production of substituted 2-phenyl-benzotriazole compounds. Accepted on 2nd December 1963.

By reacting a 2-(2'-hydroxyphenyl)-benzotriazole compound with a Δ²-alkenyl halide and rearranging by methods known per se into corresponding 2-(2'-hydroxy-3'-propenyl-phenyl)-benzotriazole.

82575. J. M. J. Industries, Inc. Disintegrating mill. Accepted on 4th December 1963.

Incorporating arrangement wherein the outer end portions of the impact means of each rotor being connected with members mounted within groove means in the opposite rotor, the impact means of two rotors being co-extensive in a longitudinal direction.

82577. Langendorf Watch Co. and M. Mouche. A device for the assembling in series of apparatus such as watch-movements, micro-switches, voltmeters, ammeters and the like. Accepted on 2nd December 1963.

Conveying means supporting and guiding a series of supports adapted to receive one apparatus to be assembled and arranged in a housing provided with an opening affording for the passage of the supports towards the working place and driving means for the supports.

82578. Preparation Industrielle Des Combustibles. Improvements in or relating to rotating heat exchanging tube. Accepted on 4th December 1963.

Characterised in that the tube is provided with three successive zones.

82592. E. I. du Pont de Nemours and Company. Method of and apparatus for treating plastic sheet material to emboss, polish, cure and/or laminate them. Accepted on 4th December 1963.

Passing the sheet material through an extended nip formed by a heated movable rigid member and a yieldable inflated enclosure.

82607. Ustav Pro Vyzkum Motorovych Vozidel. Rotary piston internal combustion engine. Accepted on 2nd December 1963.

Eccentric shaft is adapted to rotate in an opposite sense to the piston in relation to the casing provided with low pressure timing means at points where volume of individual working spaces reaches its minimum.

82628. Strategic Patents Limited. Improvements in the hydrometallurgical production of aluminium sulphate. Accepted on 4th December 1963.

Comprises leaching the material with sulphuric acid to form a pregnant liquor comprising a solution of aluminium sulphate in which the solubility of iron sulphates is low, separating the aluminium sulphate solution from solid residue, and crystallising normal aluminium sulphate hydrate from the solution by cooling.

82640. Ingersoll-Rand Company. Power tool. Accepted on 4th December 1963.

Wherein the relatively rotatable housing and spindle co-operate with each other to dynamically seal of a portion of cavity containing fluid in which they rotate and cause pressure of fluid to and increase in that portion to rotate and apply the spindle or housing torque on a object.

82654. Union Carbide Corporation. Method and apparatus for manufacture of a composite laminated structure. (16th. November 1961). Accepted on 3rd December 1963.

Sheet material advancing successively through zones having foam-forming chemicals and through an intermediate zone and zones regulating the thickness of the coating and zones of heating, expansion and withdrawal.

82663. Carinthia-Elektrogerate Gesellschaft m.b.H. Improvements relating to dry shavers. Accepted on 5th December 1963.

Method of making of shearing foil by means of punch, the operating face being formed with a number of spaced tapered raised parts for punching the foils to form holes, by pressing the punch on the foil while supporting it on a deformable pad enclosed on all sides, bent parts of the foil entering the recesses of the punch being subsequently ground and lapped.

82669. Celanese Corporation of America. Hosiery. (11th April 1962). Accepted on 4th December 1963.

Hosiery characterized by knitted filaments of an oxymethylene polymer.

82690. Herman Pneumatic Machine Company. Foundry method and apparatus for casting hollow articles. Accepted on 6th December 1963.

Wherein casting steps at the two casting stations are so staggered in like that the flasks with moulds and articles are delivered uniformly from the casting stations.

82691. Herman Pneumatic Machine Company. Foundry method and apparatus. Accepted on 6th December 1963.

Wherein the flasks are advanced in a closed path with their longitudinal axes horizontal, along a downwardly inclined guideway and are engaged to inhibit them picking up momentum.

82692. Herman Pneumatic Machine Company. Method and apparatus for forming a foundry mould. Accepted on 6th December 1963.

Wherein the flasks are arranged in an upright position and a former is moved through the mould forming material to form a longitudinal elongated cavity therein.

82726. K. N. Kaura. Eye lash curler. Accepted on 3rd December 1963.

A pair of metallic gripping members with handles, contactable with one another and movably joined by a pin, working end of one gripping member having a V-shaped metallic piece and the other having a V-shaped extension and being joined to a curler.

82727. B. A. Ansari. Improvements in or relating to drawing boards for drawing parallel lines. Accepted on 4th December 1963.

Board being provided with anchors at four ends, two anchors at the top carrying pulleys with three grooves and the bottom ones carrying pulleys with one groove and a rectangular member slidable along two steel wires passing over the pulleys.

82728. Pechiney-Compagnie de Produits Chimiques et Electrometallurgiques. An agent for the protection of soil, higher vegetables and seeds against invading parasitic micro-organisms and process for producing the same. Accepted on 2nd December 1963.

Treating with 2, 4, 5-trichlorophenol and an organic compound comprising in its molecule at least one electron donor group.

82747. Veb Tullmaschinenbau Karl-Marx-Stadt. Plushy product and machine and process for its manufacture. [Addition to No. 82744]. Accepted on 3rd December 1963.

The pile thread stitches alternate with sewing thread stitches in longitudinal and transverse direction of the product, the sewing threads joining the loose threads of the ground with each other.

82754. Shell Internationale Research Maatschappij N. V. A process for the preparation of sulphonates and detergent compositions containing them. (16th June 1961). Accepted on 6th December 1963.

Sulfonating alkylaryl compound, neutralizing the product with stoichiometric excess of aqueous solution of alkali metal hydroxide or ammonium hydroxide having a concentration of between 5% to 15% by weight.

82773. J. Handley. Improvements in or relating to information card files. Accepted on 2nd December 1963.

In the storage equipment there are provided two sets of member extraction and return equipment for concurrently extracting and returning two members from opposed sides of a container, and two writing and/or reading means for concurrently writing a reading two members.

82776. International Business Machines Corporation. Communication system. Accepted on 6th December 1963.

Including a first counter, at each of the other remote stations conditioned when the first counter is set to a predetermined count level and operative to activate the associated remote station when a sequentially preceding remote station has ceased to transmit.

82777. International Business Machines Corporation. Communication system. Accepted on 6th December 1963.

Comprising a central station connected with a plurality of remote transmitting and receiving stations activated sequentially to transmit messages to the central station.

82786. J. C. Kattakayam. Resinous derivatives of cashew nut shell liquid and anti-corrosive treatment on already corroded metals therewith. Accepted on 6th December 1963.

By the reaction of calcium hydroxide on cashew nut shell liquid.

82792. The Singer Manufacturing Company. Lock stitch sewing machine. Accepted on 4th December 1963.

Providing a thread replenishing mechanism operable with a long starting end of needle thread which is placed beneath a presser foot prior to initiation of sewing.

82801. Stauffer Chemical Company. Phosphonodithioic esters, and insecticidal compositions containing the same. Accepted on 3rd December 1963.

Reacting in the presence of a basic condensing agent a N-halomethylphthalimide with an O-alkyl-alkylphosphonodithioic acid.

82810. Ciba Limited. New organic dyestuffs, process for their manufacture and textile material dyed or printed therewith. Accepted on 4th December 1963.

Wherein an ester, anhydride or halide of a thiophene dicarboxylic acid or tetrahydro-dichlorothiophene dicarboxylic acid is heated in a molar ratio of about 1:2 with an acylatable aromatic amine or amines.

82843. The Mount Sinai Hospital Research Foundation, Inc. Intra-uterine contraceptive. [Addition to No. 75055]. Accepted on 2nd December 1963.

The trailing end of the coil of an intra-uterine contraceptive is provided with a follower.

82888. Kawasaki Steel Corporation. A deep drawing non-aging cold rolled steel sheet and a method of producing the same. Accepted on 5th December 1963.
- Providing molten steel containing phosphorus in an amount .03 to 0.12%, the making a cold rolled steel sheet through hot and cold rolling procedure, subjecting the steel sheet to a decarburizing and denitrifying annealing to decrease its carbon content to less than .02% and its nitrogen content to less than 0.0025%.*
82890. J. Kowanda. Improvements in or relating to theft alarms for motor vehicles. Accepted on 30th November 1963.
- Characterized in that a flattened sleeve of soft metal is pushed over one end of the leaf spring and is bent and secured to the vertical wall to which the leaf spring is to be attached.*
82893. Aluminium Laboratories Limited. Continuous metal casting process and materials useful therein. Accepted on 6th December 1963.
- In casting molten aluminium containing metal between two opposed, moving endless steel belts, serving as a mould and being provided with a coating of fibrous aluminosilicate on the contacting surface.*
82920. Murata Kikai Kabushiki Kaisha and Toyo Boseki Kabushiki Kaisha. Automatic cop feeder. Accepted on 6th December 1963.
- Comprises a bobbin dropping operational section, automatic winder, bobbin-supplying section and a bobbin-conveying means with co-ordinated mechanisms to withdraw thread ends and lead into a suction pipe.*
82974. H. Glastra. Tube for ring spinning frame and apparatus for connecting a yarn end to said tube. Accepted on 3rd December 1963.
- Comprises a cutter, a hinging arm and a swinging means for connecting yarn to a ring spinning tube with a number of axially directed flexible pins.*
82978. M. E. Boudot. An improved process for the reproduction of colour pictures. (4th June 1962). Accepted on 3rd December 1963.
- Characterized by successively reacting on a support including a film of gelatine or the like containing various light-sensitive colouring products with couplers so as to produce by means of successive exposure under a source of ultraviolet light specific colours before obtaining their reproduction by passing them through various selected negatives.*
82984. A. H. Hunt (Capacitors) Limited. Electrical capacitors. (29th June 1961). Accepted on 3rd December 1963.
- The method comprises the steps of separating the metalized dielectrics film from the support at a position where the film is supported by a part of the machine moving with the machine and maintaining the film thus supported in the remainder of its passage.*
83000. Shell Internationale Research Maatschappij N. V. A process for the production of a dispersion of carbon black in an inert organic diluent, dispersions of carbon black obtained thereby, a process for the preparation of an elastomeric composition using said dispersions, elastomeric compositions obtained thereby, a process for the manufacture of shaped articles using said elastomeric compositions and shaped articles obtained thereby. Accepted on 4th December 1963.
- Comprises shearing a dispersion of carbon black in the organic diluent at shearing rates leading to a dispersion.*
83011. Rohm & Haas Company (St. Regis Paper Company), Masking material. Accepted on 6th December 1963.
- One side of the backing sheet has a non-tacky coating of rubber and the other side has an outer surface which will not bond with the rubber coated surface.*
83027. Imperial Chemical Industries Limited. Process for the production of polymerization catalyst, the catalyst so prepared and polymerization of ethylene with such catalyst. (29th June 1961). Accepted on 6th December 1963.
- Reacting a compound of a transition metal of Groups IV to VI of Periodic Table with an organic silicon compound.*
83036. International Business Machines Corporation. Improved painting apparatus. Accepted on 2nd December 1963.
- Including a plurality of interposers individually movable to select a character to be printed and to initiate a printing cycle, a latch for each interposer to latch it and means to release a latched interposer.*
83039. Union Carbide Corporation. Deformable chromium steel. Accepted on 2nd December 1963.
- Chromium steel containing 12 to 26% Cr, up to 1% manganese, up to 1% silicon and up to 0.18% C, the balance being iron.*
83078. The Eimco Corporation. Apparatus and method for the concentration of suspended solids. Accepted on 2nd December 1963.
- Comprising a tank for holding the mixture, a plurality of elongated members, means for effecting relative movement between the elongated members and the body of the mixture in the tank, and means for periodically applying and releasing a deflecting force to the elongated members.*
83139. Girling Limited. Dual pedal brake actuating mechanism. Accepted on 6th December 1963.
- In which simultaneous action of both pedals is effected through a pad or pressure member pivotally mounted on one pedal and adapted to bear on the second pedal.*
83151. F. W. Berk & Company Limited. Improvements in or relating to the treatment of timber and treating agents therefor. (20th July 1961). Accepted on 6th December 1963.
- Comprises treating the timber with treating agent containing tribromophenol.*
83158. Dr. Saradindu Mohan Ghosal. Ice flaking machine. Accepted on 5th December 1963.
- Comprising a platform, a blade projecting through the platform, a driving gear wheel with driving means, a square threaded passing through the gear wheel, the shaft having means to hold the ice block, and feed gear means to force the shaft down.*
83170. Universal Oil Products Company. Phthalocyanine catalyst regeneration process. Accepted on 3rd December 1963.
- Treating the deactivated composite with water above 65°C for 2-48 hours and re-impregnating with additional quantity of same phthalocyanine catalyst.*
83192. Imperial Chemical Industries Limited. Improvements in or relating to tubular processes for film manufacture. (12th July 1961). Accepted on 3rd December 1963.
- The thermoplastic film, before being completely collapsed is cooled in zones where it does not contact the guides, said zones being near where the edges will be formed.*
83271. Sperry Rand Corporation. Logic building block circuit. Accepted on 6th December 1963.
- Including a transistor which is connected to an input element an output element and a control element.*

83273. Pickers Limited. Improvements in or relating to automatic bobbin changing attachments. Accepted on 3rd December 1963.

Comprises scissor operating lever mechanism and transfer hammer mechanism actuating means mounted on a common shaft operated by a lever actuated by shuttle detecting arm, a bracket bearing between magazine halves having clearance for mounting cops weight, a ratchet wheel and a securing log.

83297. Sperry Rand Corporation. Card sensing unit with printed circuit. Accepted on 5th December 1963.

Characterized in that the brushes are provided with contact means cooperating with respective contacts on a contact member whereby the brush assembly is readily removable from the sensing unit.

83318. General Electric Company. Synthetic electrically conductive diamonds and method of manufacturing same. [Addition to No. 76861]. Accepted on 3rd December 1963.

Characterized in that an activator consisting of beryllium and compounds decomposing to provide beryllium is added to the non-diamond carbonaceous material-catalyst reaction.

83347. Joseph Lucas (Industries) Limited. A method of manufacturing porous metals. (3rd August 1961). Accepted on 4th December 1963.

Mixing a metal powder with a powdered filler, applying pressure to mixture until the particles become cold welded together to form a unitary structure, then leaching out the filler from the metal by means of liquid in which filler is soluble.

83357. Dominion Lime Ltd. Oil gasification method and apparatus therefor. (3rd October 1961). Accepted on 5th December 1963.

Forming a downwardly flowing thin film of oil and causing a vertical flow of oxidising gas to pass over the surface of the film at 1800°F.

83359. Deutsche Tafelglas Aktiengesellschaft Detag. Apparatus for shaping synthetic resin webs. Accepted on 30th November 1963.

Shaping and setting on stationary heating surface, over hollow carrier body transversed by liquid heat-exchange medium.

83381. Imperial Chemical Industries Limited. Tubular film manufacture. (28th July 1961). Accepted on 2nd December 1963.

Tube is heated to a temperature below its softening point by one or more infra-red heaters which are enclosed in a housing surrounding them.

83403. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Modified polyvinyl acetoacetic esters and process for preparing them. Accepted on 4th December 1963.

Reacting at 45–80°C a modified polyvinyl alcohol with an anhydrous alkali metal salt of an aliphatic monocarboxylic acid and diketone

83457. J. G. Jain. Treatment of soda ash plant liquors for iron removal and corrosion inhibition. Accepted on 4th December 1963.

The ammoniacal brine and mother liquors are treated with sulphide ions produced by their reaction with CaCl₂.

83459. Anjon Kumar Sircar. A machine for cleaning parts in a workshop. Accepted on 2nd December 1963.

Including a cabinet having a tray with a perforated base, a tap for the ejection of cleaning oil above the tray, a tank containing oil and means for supplying it under pressure to said tap.

83461. Österreichische Stickstoffwerke Aktiengesellschaft. Method for the preparation of cyanic acid from urea. Accepted 6th December 1963.

Heating urea within a period of few seconds 250°–400°C under conditions which are as far as possible anhydrous.

83464. The Morgan Crucible Company Limited. Improvements in or relating to refractories. (26th April 1962). Accepted on 2nd December 1963.

Refractory composition having 10–50% of sintered alumina-silica grain in graded sizes having an alumina content in the range of 80–95% by weight, and remainder corundum grain in graded sizes.

83478. Great Lakes Carbon Corporation. Processing of raw petroleum coke. Accepted on 5th December 1963.

Starting raw material comprising petroleum having a volatile matter between 9–20% and particle size such that about 40% pass through 100 mesh screen, the said raw material is mixed with a binder, then agglomerated into pellets, then devolatilizing the pellets in non-oxidising atmosphere at a temperature between 900°F–2000°F, until volatile matter is between 0 to 6%.

83505. Beloit Corporation. Reconstituted creped paper and method and apparatus for making same. Accepted on 4th December 1963.

Comprises a forming section, a first creping press section, a second press section, a first dryer section, a breaker stack section and a second dryer section.

83603. Farbenfabriken Bayer Aktiengesellschaft. Improvements in or relating to the production of high molecular weight polyoxymethylenes. (22nd September 1961). Accepted on 2nd December 1963.

Polymerising formaldehyde in a liquid medium containing an acylating agent and/or an alkylating agent and a divalent tin compound.

83689. M. C. K. D. Poray. Improvements in and relating to apparatus for observing images. Accepted on 6th December 1963.

Comprising a support for the picture and a device for illuminating the picture.

83829. Baker Perkins Granbull Limited. Variable area cross-head. (23rd August 1961). Accepted on 2nd December 1963.

Includes a cooperating outer nozzle and inner concentric mandrel assembly and cam means arranged to effect relative axial movement between the nozzle and mandrel to vary the size of an outlet orifice.

83904. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Metalliferous azo-dyestuffs, process for preparing them and fibrous textile materials especially cotton and regenerated cellulose dyed or printed with these dyestuffs. Accepted on 30th November 1963.

Comprises reacting an agent yielding metal with an azo dyestuff.

83905. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Metalliferous azo-dyestuffs process for preparing them and fibrous textile materials, especially cotton and regenerated cellulose dyed or printed with these dyestuffs. Accepted on 2nd December 1963.

An agent yielding metal is reacted with an azo dyestuff.

83912. M. Yazawa. Apparatus for continuous high speed and uniform processing of fibre material. Accepted on 6th December 1963.

The processing tube represents repeatedly varied cross-sectional areas in the longitudinal direction thereof, the gaseous or liquid processing fluid being led to flow through said tube under pressure.

84159. Ciba Limited. Process for optically brightening organic material. Accepted on 4th December 1963.
A diimidazole is incorporated with, or fixed on organic materials.
84164. Laubman & Pank Limited. Method of manufacture of mouldable plastic articles such as optical lenses. Accepted on 6th December 1963.
Inserting a pair of complementary dies in a deformable tube, separating the dies, inserting an injection conduit in the die space, injecting catalyzed resin therein and partly curing the resin in said space.
84257. Aluminium-Industrie-Aktien-Gesellschaft. Methods and apparatus for controlling the level of molten metal. Accepted on 2nd December 1963.
Maintaining the level of molten metal in tundish constant by determining the electrical capacity between the surface of the molten metal and a fixed capacitance-plate arranged above and parallel to the surface of the metal.
84258. Braunschweigische Maschinenbauanstalt A. G. Expanded-metal filter element. Accepted on 2nd December 1963.
Filter element comprising a hollow body of a material expanded longitudinally of the element, the diameter of the body to the wall thickness being 40:1.
84286. Siemens-Schuckertwerke Aktiengesellschaft. A semi-conductor device. Accepted on 30th November 1963.
Including a monocrystalline semi-conductor body, a metal current supply part and means for causing the current supply part to be pressed on one plane face of the semiconductor body.
84397. Short Brothers & Harland Limited. Improvements in self-propelled gyroscope rotors. (20th October 1961). Accepted on 6th December 1963.
Discharge passages having an intermediate constriction or throat commencing with a tapered section and leading into a flared outlet section.
84401. Dowty Mining Equipment Limited. Roof support. Accepted on 5th December 1963.
Including a surface-engageable member and a support member, the latter having one end pivotally associated with the former.
84630. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to circuit arrangements for determining the free state or the busy state of the links of a switching network. Accepted on 30th November 1963.
Each link having in the free state a voltage differing from that in the busy state, characterised in that each link is connected to the control terminal of a gate which is included in the circuit of a circuit element which, in the open state of the gate, is in a detectable state differing from that in the closed state.
84666. Goutam Sarkar. Improvements in or relating to transistorised relays. Accepted on 30th November 1963.
Wherein a selenium metal rectifier has been utilised for the initial switching and ultimate protection of the transistor.
84776. Henrich Koppers Gesellschaft mit beschränkter Haftung. Regenerative gas or air heater apparatus. Accepted on 4th December 1963.
Comprising at least two regenerative heaters adapted to be alternately heated, a recuperator connected to receive waste gas and means for adding heat to waste gas.
84790. Harnischfeger Corporation. Load limit device for crane and like machines. Accepted on 2nd December 1963.
Comprising a control unit including a hydraulic cylinder and means operable by pressure variation in said cylinder, said means including a switch; a cam connected to the boom; a second hydraulic cylinder, means to vary the pressure in the second cylinder and means to communicate pressure variations in second cylinder to the control unit cylinder and a safety device operable in response to the actuation of the switch.
84885. N. V. Onderzoekingsinstituut Research. Improvements in or relating to the joining of cords. Accepted on 6th December 1963.
Laying two cord ends side by side in opposite directions and stitching the ends by zig zag seam over a central position of the said cord ends and terminals of each cord and joined to the other by loops of stitches.
85047. Ciba Limited. A process for the manufacture of brominated aminoanthraquinones. Accepted on 3rd December 1963.
Comprises treating an α -alkylamino- or cycloalkyl-amino-anthraquinone with bromine, the bromination being carried out in aqueous HCl of at least 20% strength.
85078. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to methods of soldering connecting wires to a semi-conductor body. Accepted on 30th November 1963.
Characterised in that the connecting wires are held in place by a magnetic field during soldering process.
85079. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of sealing nickel conductors into glass and electric discharge tubes comprising such conductors. Accepted on 30th November 1963.
Characterised in that the contact pins are covered, prior to sealing, with a thin layer of hydrolysed alkyl silicate.
85151. Houdaille Industries, Inc. Hydraulic buffer. Accepted 2nd December 1963.
Hydraulic working cylinder portion having means beyond one end for engagement with one of the members, a reservoir communicating with the working cylinder portion, a piston having a piston head bearing reciprocally in hydraulic fluid displacing relation within said working cylinder portion and a piston rod having means for operative engagement with other member.
85185. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Polymerisation process. Accepted on 4th December 1963.
Polymerising a -olefin in the presence of a catalyst comprising a halide of a transition metal of group IV, V or VI and a metallorganic compound.
85235. Ciba Limited. Process for the preparation of multi-colored images by the silver dyestuff bleaching method. Accepted on 3rd December 1963.
Treating the exposed photographic material before the dyestuff bleaching operation in a non-developing and non-bleaching bath to which has been added a dyestuff bleaching catalyst that is capable of diffusing.
85285. Compagnie Electro-Mecanique. Device consisting of an electric motor combined with a sealed chamber. Accepted on 4th December 1963.
A portion at least of the motor frame is incorporated into or adjacent to the chamber wall whereby the motor shaft does not extend through the chamber wall, the bearing being located within said chamber.

85818. Vokes Limited. Improvements in apparatus or distributing tobacco. (3rd January 1962). [Addition to No. 78042]. Accepted on 2nd December 1963.

Comprising the omission of a vertical leg of conduit.

85844. British Insulated Callender's Cables Limited. Improvements in or relating to suspension clamps for overhead electric conductors. Accepted on 30th November 1963.

The clamp body is of non-ferrous metal or alloy which has projecting laterally from its opposite sides trunnions each comprising a core integral with the body and tightly embracing the core a bush of wear-resisting metal.

87467. Pickers Limited. Improvements in or relating to automatic bobbin changing attachments. [Addition to No. 83273]. [Divisional date 16th July 1962]. Accepted on 3rd December 1963.

A threaded hole is formed in the cops weight hub through which a plastic piece is pressed on to the axle by a screw.

89872. Union Carbide Corporation. Method and apparatus for the manufacture of a composite laminated structure. (16th November 1961). [Divisional date 8th June 1962]. Accepted on 3rd December 1963.

Advancing sheet material through a zone of foam-forming chemicals, and simultaneously passing the coated sheet material through an intermediate zone, a metering zone and heating the metered coating and then advancing the heated, coated sheet material through an expansion zone.

91025. Socony Mobil Oil Company, Inc. Adsorption process. [Divisional date 3rd March 1962]. Accepted on 3rd December 1963.

Passing the natural-gas stream through a zone containing solid porous inorganic-oxide adsorbent having a porosity 46-58% by volume and average pore diameter 15-40 μ A.

Opposition Proceedings

(1)

The opposition entered by Bata Shoe Company Private Limited to the grant of a patent on application No. 75863 made by Hellmuth Lemm as notified in Part III, Section 2 of the Gazette of India, dated 22nd June 1963 has been treated as abandoned.

(2)

The application for Patent No. 77526 made by W. R. Schmitz in respect of which an opposition was entered by Ing. A. Mourer, S. A. as notified in Part III, Section 2 of the Gazette of India, dated 9th November 1963 has been treated as abandoned.

(3)

The application for Patent No. 77526 made by W. R. Schmitz in respect of which an opposition was entered by Juggilal Kamlatpat Cotton Spinning & Weaving Mills Co. Ltd. as notified in Part III, Section 2 of the Gazette of India, dated 9th November 1963 has been treated as abandoned.

(4)

The application for Patent No. 77526 made by W. R. Schmitz in respect of which an opposition was entered by The Gwalior Rayon Silk Mfg. (Wvg.) Co. Ltd. as notified in Part III, Section 2 of the Gazette of India, dated 9th November 1963 has been treated as abandoned.

(5)

The application for Patent No. 77526 made by W. R. Schmitz in respect of which an opposition was entered by The National Rayon Corporation Ltd. as notified in Part III, Section 2 of the Gazette of India, dated 9th November 1963 has been treated as abandoned.

(6)

The application for Patent No. 77526 made by W. R. Schmitz in respect of which an opposition was entered by Travancore Rayons Limited as notified in Part III, Section 2 of the Gazette of India, dated 9th November 1963 has been treated as abandoned.

L/G183GI/63

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-Charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy :—

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73447.	73497.	73507.	73508.	73552.	73575.	73803.
73859.	74067.	74164.	74241.	74254.	74533.	74555.
74561.	74603.	74610.	74613.	74617.	74651.	74652.
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74781.	74782.	74803.	74821.	74847.	74853.	74887.
74890.	74918.	74992.	75018.	75061.	75064.	75034.
75119.	75134.	75140.	75141.	75176.	75177.	75178.
75189.	75190.	75194.	75247.	75308.	75319.	75351.
75368.	75374.	75381.	75412.	75423.	75435.	75437.
75445.	75451.	75456.	75471.	75484.	75498.	75499.
75514.	75517.	75701.	75714.	75820.	75890.	75903.
75935.	75970.	76010.	76027.	76035.	76052.	76071.
76072.	76149.	76234.	76243.	76283.	76286.	76288.
76324.	76349.	76443.	76483.	76512.	76554.	76568.
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76834.	76922.	76932.	76966.	76993.	77018.	77019.
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77476.	77763.	77806.	78330.	78335.	78342.	78343.
78344.	78350.	78359.	78376.	78381.	78383.	78385.
78387.	78390.	78391.	78395.	78404.	78416.	78440.
78456.	78470.	78472.	78479.	78490.	78501.	78510.
78601.	78613.	78694.	78716.	78718.	78755.	78790.
78803.	78816.	78845.	78938.	78944.	78957.	78997.
79004.	79034.	79035.	79050.	79066.	79071.	79102.
79134.	79145.	79149.	79152.	79155.	79163.	79172.
79230.	79266.	79335.	79402.	79499.	79533.	79550.
79577.	79605.	79623.	79655.	79683.	79705.	79745.
79754.	79838.	79883.	79947.	79985.	80028.	80041.
80050.	80063.	80255.	80263.	80297.	80346.	80383.
80429.	80467.	80648.	90649.	80816.	80877.	80892.
80977.	81143.	81160.	81222.	81378.	81391.	81490.
81687.	81732.	84453.	84886.	85596.	86021.	86414.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that E. I. du Pont de Nemours and Company, a corporation organized and existing under the laws of the State of Delaware, United States of America, located at Wilmington, Delaware, United States of America, Manufacturers seek leave to amend the description and claims in the specification in respect of Patent application No. 79631. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Viscose Corporation of 1617 Pennsylvania Boulevard, Philadelphia, Pennsylvania, United States of America, a Corporation organised and existing under the laws of the State of Delaware, one of the United States of America, seek leave to amend the name, nationality and address of the Applicant in the application, specification and drawings in respect of Patent Application No. 79929. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies

thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Viscose Corporation of 1617 Pennsylvania Boulevard, Philadelphia, Pennsylvania, United States of America, a Corporation organized and existing under the laws of the State of Delaware, one of the United States of America, seek leave to amend the name, nationality and address of the Applicant in the application, specification and drawings in respect of Patent Application No. 79930. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(4)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Viscose Corporation of 1617 Pennsylvania Boulevard, Philadelphia, United States of America, a corporation organized and existing under the laws of the State of Delaware, one of the United States of America, seek leave to amend the name, nationality and address of the Applicant in the application, specification and drawings in respect of Patent Application No. 79931. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(5)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Viscose Corporation of 1617 Pennsylvania Boulevard, Philadelphia, Pennsylvania, United States of America, a corporation organized and existing under the laws of the State of Delaware, one of the United States of America, seek leave to amend the name, nationality and address of the applicant in the application, specification and drawings in respect of Patent Application No. 79932. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(6)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Viscose Corporation of 1617 Pennsylvania Boulevard, Philadelphia, Pennsylvania, United States of America, a corporation organized and existing under the laws of the State of Delaware, one of the United States of America, seek leave to amend the name, nationality and address of the applicant in the application, specification and drawings in respect of Patent Application No. 79933. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(7)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Viscose Corporation of 1617 Pennsylvania Boulevard, Philadelphia, United States of America, a corporation organized and existing under the laws of the State of Delaware, one of the United States of America, seek leave to amend the

name, nationality and address of the applicant in the application, specification and drawings in respect of Patent Application No. 79934. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(8)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Viscose Corporation of 1617 Pennsylvania Boulevard, Philadelphia, Pennsylvania, United States of America, a corporation organized and existing under the laws of the State of Delaware, one of the United States of America, seek leave to amend the name, nationality and address of the applicant in the application, specification and drawings in respect of Patent Application No. 80021. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(9)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that American Viscose Corporation of 1617 Pennsylvania Boulevard, Philadelphia, Pennsylvania, United States of America, a corporation organized and existing under the laws of the State of Delaware, one of the United States of America, seek leave to amend the name/nationality and address of the Applicant in the application, specification and drawings in respect of Patent Application No. 80022. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Renewal Fees Paid

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48683.	48818.	48843.	48872.	48900.	48944.	49043.
49137.	49538.	49797.	50982.	51036.	51194.	51244.
51714.	53349.	53350.	53415.	53446.	53590.	53828.
53902.	53912.	55985.	56022.	56023.	56069.	56097.
56104.	56295.	56381.	56390.	56404.	56484.	56671.
56812.	58320.	58339.	58907.	59060.	59152.	59270.
59375.	59386.	59399.	59428.	59456.	59489.	59505.
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60693.	62215.	62226.	62451.	62455.	62623.	62645.
62697.	62707.	62775.	62792.	62793.	62835.	62854.
62935.	62939.	62950.	62985.	62991.	63090.	63096.
63112.	63195.	63207.	63238.	63252.	63253.	63364.
63554.	63625.	63902.	64661.	66000.	66001.	66039.
66075.	66204.	66232.	66246.	66287.	66299.	66300.
66301.	66302.	66303.	66304.	66347.	66371.	66373.
66397.	66457.	66496.	66509.	66573.	66596.	66640.
66728.	66740.	66741.	67179.	67417.	67857.	68064.
69702.	69904.	69943.	69952.	69954.	69986.	70014.
70026.	70064.	70086.	70109.	70159.	70160.	70161.
70175.	70214.	70249.	70279.	70287.	70368.	70375.
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Restoration Proceedings

Notice is hereby given that an Order has been made on the 22nd November 1963 restoring the Patent No. 55583, dated as of the 10th October 1955 granted to Societe Anonyme Usines Emile Henricot for "tube mill".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. Nos. 118290 to 118293. H. M. Rajput Industries, an Indian Partnership concern, Ahatta Kedara, Delhi, "Belt buckles", June 1, 1963.
- Class 1. No. 119037. Sham Lal, Indian National, Kapurthala Road, Jullundur City, Punjab, "Pad-lock", August 16, 1963.
- Class 3. No. 118967. Swan (India) Pvt. Ltd., Advani Chambers, Sir Phirozshah Mehta Road, Fort, Bombay-1, Maharashtra, Indian Co., "Ball point pens", August 7, 1963.
- Class 3. Nos. 119066 and 119067. Ellora Industries, B-19-20, Industrial Estate, Sanathnagar, Hyderabad-19, Andhra State, an Indian Proprietorship firm, "P.V.C. leather cloth", August 21, 1963.
- Class 3. No. 119351. Sandrakhan Syedsultan Gani, Kurutu Mohamed Sulaiman Hamid, Peria Lubai Mohamedali Mohamed Abubacker and Sandrakhan Nainar Shamhoon Mohamed Yaseen, 9/68, Chavadi Street, Pallavaram, Madras State, South India, "Polythene king flower", August 30, 1963.
- Class 3. No. 119423. Rhoda Nariman Jassawalla, Indian National, Boman Lodge, Vincent Road, Opposite Tram Terminus, Dadar, City of Bombay, State of Maharashtra, India, "Closure", September 9, 1963.
- Class 4. No. 118570. The Kersons Mfg. Co. of India (Private) Ltd., a Private Limited Company incorporated in India under the Indian Companies Act, Gopal Niwas, Lohar Chawl, Bombay-2, State of Maharashtra, India, "The bridge of an electric fuse", July 6, 1963.
- Class 4. Nos. 119068 to 119071. Shree Vallabh Glass Works Ltd., Taktawala House, Manek Chowk, Ahmedabad, State of Gujarat, India, a Company incorporated in India, "Figured and wired glass", August 21, 1963.
- Class 5. No. 118994. Debi Prasad Sunder Lal Khattri, Shyam Sunder Bhawan. Kannauj (U.P.) Indian partnership concern, "Label", August 12, 1963.
- Class 13. Nos. 119409 to 119417. Calico Dyeing & Printing Mills (P) Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay-12, Nationality Indian Business concern (Private limited company), "Textile goods including silks and art-silk piece-goods", September 7, 1963.
- Class 13. No. 119764. Universal Knitting Industries, Indian Firm, Mehra Estate, Agra Road, Vikroli, Bombay-79, Maharashtra, "Textile piecegoods", October 3, 1963.
- Class 13. No. 119768 to 119771. The Mafatlal Fine Spg. & Mfg. Co. Ltd., an Indian Company, Navsari, Gujarat State, "Textile goods", October 4, 1963.
- Class 13. Nos. 119774 to 119779. The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton textiles", October 4, 1963.

Class 13. Nos. 119840 to 119844. The Khatau Makanji Spg. & Wvg. Co. Ltd., Laxmi Building, 6, Ballard Road, Bombay-1, Indian Company, "Textile piecegoods", October 11, 1963.

Class 14. Nos. 119684 to 119687 and 119689 to 119697. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159 Churchgate Reclamation, Bombay-1, Maharashtra State, "Textile goods", September 27, 1963.

Class 14 No. 119767. The Tata Mills Ltd., an Indian Company, Bombay House, Bruce Street, Fort, Bombay, Maharashtra, "Textile goods", October 3, 1963.

Copyright Extended for a Second Period of Five Years

Design Nos. 104266, 104671, 104672. } Class 1.
107100, and 107101. }

Copyright Extended for a Third Period of Five Years

Design No. 78869, Class 1.

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Cancellation of the Registration of Designs

(1)

The application for Cancellation of the registration of Design No. 102540 made by Shri Anil Kumar Dutta as notified in Part III, Section 2 of the Gazette of India, dated the 20th August, 1960 has been dismissed.

(2)

The application for Cancellation of the registration of Design No. 103123 made by Shri Anil Kumar Dutta as notified in Part III, Section 2 of the Gazette of India, dated the 20th August, 1960 has been dismissed.

(3)

The application for Cancellation of the registration of Design No. 103124 made by Shri Anil Kumar Dutta as notified in Part III, Section 2 of the Gazette of India, dated the 20th August, 1960 has been dismissed.

(4)

The application for Cancellation of the registration of Design No. 103125 made by Shri Anil Kumar Dutta as notified in Part III, Section 2 of the Gazette of India, dated the 20th August, 1960 has been dismissed.

(5)

The application for Cancellation of the registration of Design No. 103126 made by Shri Anil Kumar Dutta as notified in Part III, Section 2 of the Gazette of India, dated the 20th August, 1960 has been dismissed.

(6)

The application for Cancellation of the registration of Design No. 103444 made by Shri Anil Kumar Dutta as notified in Part III, Section 2 of the Gazette of India, dated the 20th August, 1960 has been dismissed.

(7)

The application for Cancellation of the registration of Design No. 103445 made by Shri Anil Kumar Dutta as notified in Part III, Section 2 of the Gazette of India, dated the 20th August, 1960 has been dismissed.

(8)

The application for Cancellation of the registration of Design No. 103446 made by Shri Anil Kumar Dutta as notified in Part III, Section 2 of the Gazette of India, dated the 20th August, 1960 has been dismissed.

(9)

The application for Cancellation of the registration of Design No. 103447 made by Shri Anil Kumar Dutta as notified in Part III, Section 2 of the Gazette of India, dated the 20th August, 1960 has been dismissed.

(10)

The application for Cancellation of the registration of Design No. 103448 made by Shri Anil Kumar Dutta as notified in Part III, Section 2 of the Gazette of India, dated the 20th August, 1960 has been dismissed.

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A. JOGARAO

*Controller-General of Patents,
 Designs and Trade Marks*